U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT ESI-PRP Removal - Removal Polrep





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region V

Subject:

POLREP #11

Progress

ESI-PRP Removal

B5YS

Indianapolis, IN

Latitude: 39.9128600 Longitude: -86.2423680

To:

Sue Michael, City of Indianapolis

Tom White, City of Indianapolis

Harry Atkinson, IDEM Ryan Groves, IDEM Megan Nagle, IDEM George Richotte, IDEM

Jason Doerflein, Marion County Health Department

Stephen Jones, Pike Fire Department

Linda Nachowicz, U.S. EPA Region V, ERB 2

Charles Gebien, U.S. EPA Region V John Maritote, U.S. EPA Region V Janet Pope, U.S. EPA Region V

Debbie Keating, U.S. EPA Region V, ESS Karen Kirchner, U.S. EPA Region V, LCD Kendall Moore, U.S. EPA Region V, LCD Susan Perdomo, U.S. EPA Region V, ORC Gáry Prichard, U.S. EPA Region V, ORC John Steketee, U.S. EPA Region V, ORC Carol Staniec, U.S. EPA Region V, Water

Kim Cussen, United Water

Nola Hicks, U.S. EPA Region V, ORC

Mark Johnson, ATSDR

Robert Darnell, U.S. Department of Justice

Stan Rigney, IDEM Randy Braun, IDEM USCG NRC, NRC

David Chung, U.S. EPA HQ

Jeff Kelley, U.S. EPA Maupin Natalie, IDEM

Eric Kaufman, Marion County Health Department

Jason Sewell, IDEM

Carol Ropski, U.S. EPA Region V, ESS

Jason Ravenscroft, Marion County Health Department

Sherry Fielding, U.S. EPA HQ

Dan Sparks, USFWS Ed Karecki, USFWS Bob Masbaum, POTW

Kristen Heitman, Providence Wildlife Michael Massonne, City of Indianapolis

From:

Verneta Simon & Anita L. Boseman, On-Scene Coordinators

Date:

7/11/2011

Reporting Period: 7/5/2011 - 7/8/201

1. Introduction

1.1 Background

Site Number:

B5YS

Contract Number:

D.O. Number:

Action Memo Date:

9/30/2010

Response Authority: CERCLA

Response Type:

PRP Oversight

Response Lead:

PRP

Incident Category:

Removal Action

NPL Status:

Non NPL

Operable Unit:

Mobilization Date:

4/6/2011

Start Date:

4/6/2011

Demob Date: CERCLIS ID:

INN0051050501 RCRIS ID:

ERNS No.:

State Notification:

Completion Date:

FPN#:

Reimbursable Account #:

1.1.1 Incident Category

Bankrupt Commercial Used Oils Facility

1.1.2 Site Description

See POLREP 1

1.1.2.1 Location

4910 West 86th Street, Indianapolis, Indiana 46268

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

See POLREP 1

2.1.2 Response Actions to Date

On July 5, 2011, Trihydro continued hard/flexible piping GAC connections to the City of Indianapolis sanitary sewer manway and to the ditch leading to Oil Creek. Piping connections are being made for potential future discharge, pending City of Indianapolis approval.

-Brenntag Midsouth, Inc. was on site and removed their 4 empty hypochlorite solution totes.

- -City of Indianapolis personnel were on site and collected waste characterization samples for the northeast area stormwater.
- Pre-treatment and post-treatment samples were collected for future potential Special Discharge Agreements.
- -The Cornell DAF pumps were located and photos of the LEAF equipment for repossession were uploaded to the website.

On July 6, 2011, AVS hauled off 2 loads (11,000 gal) of oily water from the concrete access pit to Clean Water's facility in Dayton, OH.

- -Midwest began cleaning out frac tanks 7-10, with intentions to potentially use them for stormwater storage in the future.
 - Midwest has vacuumed out 3,500 gal of oily water from frac tanks 7 and 8.
- Midwest is pressure washing frac tank 7 and is encountered tar along the bottom of the tank and around the heating coils.
 - Oily water vacuumed out has been pumped into the center and east solidification pits.
- -Midwest completed drum sampling activities.
- -Asphalt Materials began grading activities in the areas planned for permanent berm construction.

On July 7, 2011, AVS hauled off 2 loads (9,800 gal) of oily water from the concrete access pit to Clean Water's facility in Dayton, OH.

- -Midwest continued cleaning out frac tanks 7-10.
- -Harvest Technologies was on site as a potential vendor for solidification agents, specifically wood pulp.

On July 8, 2011, AVS hauled off 2 loads (9,100 gal) of oily water from the concrete access pit to Clean Water's facility in Dayton, OH.

- -Trihydro continued hard/flexible piping GAC connections to the City sanitary sewer manway and to the ditch leading to Oil Creek.
- -Trihydro pumped approximately 40,000 gal of oily water from the northeast area into the raw water fractanks.
- -Midwest continued cleaning out frac tanks 7-10.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs) N/A

2.1.4 Progress Metrics

2.1.4 Trugicss Metrics					
Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal
Oily Water	Liquid	2,169,090 gallons		X	
Stormwater*	Liquid	424,956 gallons		X	
Tank 51 Containment	Liquid	335,120 gallons		X	

2.2 Planning Section

2.2.1 Anticipated Activities

Revised Work Plan

2.2.1.1 Planned Response Activities

None

2.2.1.2 Next Steps

US EPA will provide oversight of PRP Group removal activities.

Tank 51 activities.

Frac tank 7-10 and tank 6 cleaning activities.

2.2.2 Issues

Groundwater infiltration is suspected in the sanitary sewer system on Site. Trihydro is investigating potential options for mitigating infiltration.

Standing water has been observed in several locations around the site. Warmer weather can lead to mosquito breeding in standing water. EPA has requested that Trihydro address all standing water on site as soon as possible.

Ongoing management of wildlife at the site due to nearby ecosystems.

2.3 Logistics Section

Not applicable.

2.4 Finance Section

2.4.1 Narrative

Not applicable.

2.5 Safety Officer

Not applicable.

2.6 Liaison Officer

Not applicable.

2.7 Information Officer

2.7.1 Public Information Officer

2.7.2 Community Involvement Coordinator

The next community meeting will be held on August 1, 2011 at 2 pm.

3. Participating Entities

3.1 Unified Command

Indiana Department of Environmental Management Indianapolis Department of Public Works Pike Township Fire Department City of Indianapolis

3.2 Cooperating and Assisting Agencies

Marion County Health Department

4. Personnel On Site

U.S. EPA START Contractor

5. Definition of Terms

ASAOC – Administrative Settlement Agreement on Consent ERRS – Emergency and Rapid Response Services

IDEM – Indiana Department of Environmental Management
OSC – On-Scene Coordinator
POLREP – Pollution Report
PRP - Potentially Responsible Party
RCRA – Resource Conservation and Recovery Act
START – Superfund Technical Assessment and Response Team
U.S. EPA – United States Environmental Protection Agency

6. Additional sources of information

6.1 Internet location of additional information/reports

For additional information, please refer to the US EPA lead removal action website at www.epaosc.org/esi

6.2 Reporting Schedule

The next POLREP will be submitted at a date to be determined.

7. Situational Reference Materials

For additional information, please refer to the documents section at www.epaosc.org/esi





